

F I G. 1

MENU NAME	QUANTITY	MENU NAME	QUANTITY
HAMBURGER	<input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 9	CHEESE BURGER	1 <input checked="" type="checkbox"/> 2 3 4 5 6 7 8 9
BIG BURGER	1 2 3 4 5 6 7 8 9	FRANKFURTER BURGER	1 2 3 4 5 6 7 8 9
COLA-S	1 2 <input checked="" type="checkbox"/> 3 4 5 6 7 8 9	COLA-M	1 2 3 4 5 6 7 8 9
COLA-L	1 2 3 4 5 6 7 8 9	COFFEE	1 2 3 4 5 6 7 8 9
S-FRIED POTATO	1 2 3 4 5 6 7 8 9	M-FRIED POTATO	1 2 3 4 5 6 7 8 9
S-NUGGET	1 2 3 4 5 6 7 8 9	M-NUGGET	1 2 3 4 5 6 7 8 9

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F I G. 2

2 1 ↓ COMMODITY NAME	2 2 ↓ UNIT PRICE	2 3 ↓ POSITION NUMBER
HAMBURGER	2 0 0	1
CHEESE BURGER	2 3 0	2
BIG BURGER	2 5 0	3
FRANKFURTER BURGER	2 4 0	4
COLA-S	1 6 0	5
COLA-M	1 8 0	6
COLA-L	2 0 0	7
COFFEE	1 8 0	8
S-FRIED POTATO	2 0 0	9
S-NUGGET	1 8 0	1 1
M-FRIED POTATO	2 2 0	1 0
M-NUGGET	2 0 0	1 2

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FIG. 3

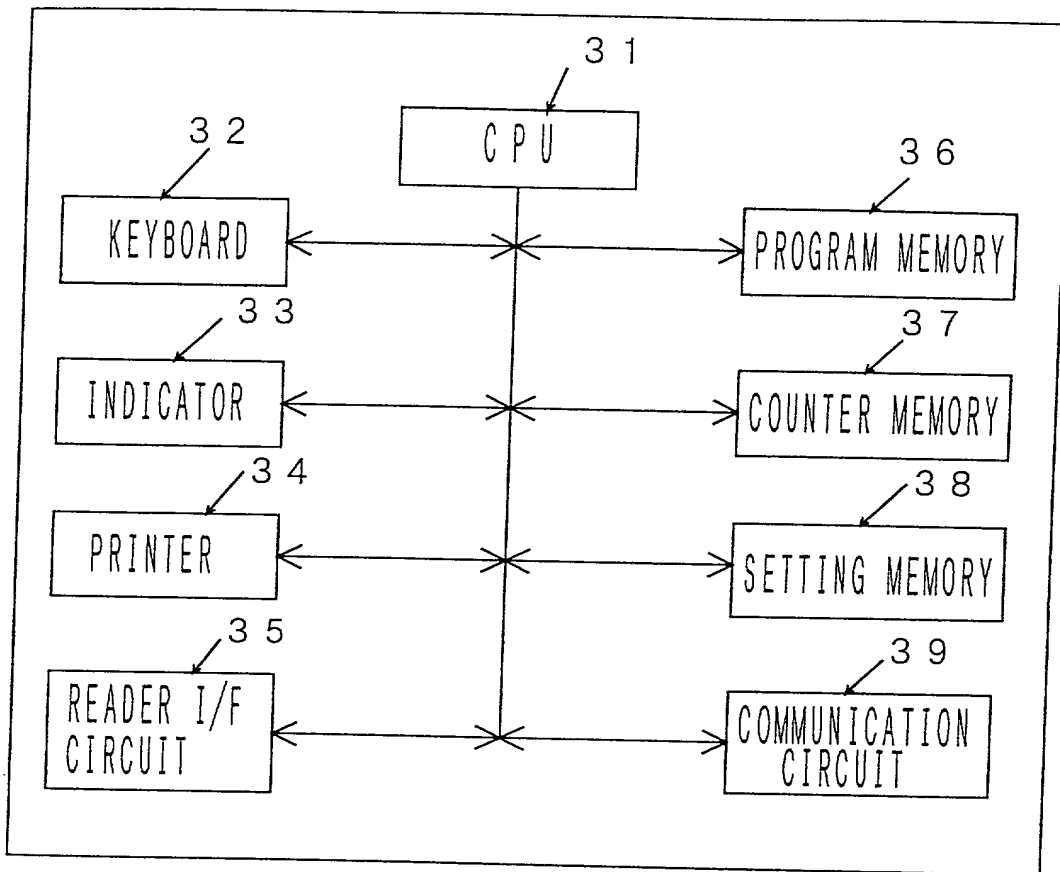


FIG. 4

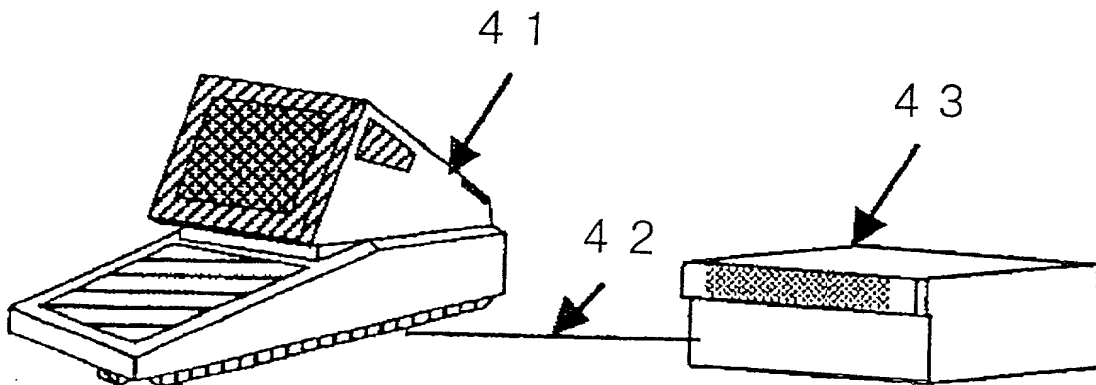


FIG. 5

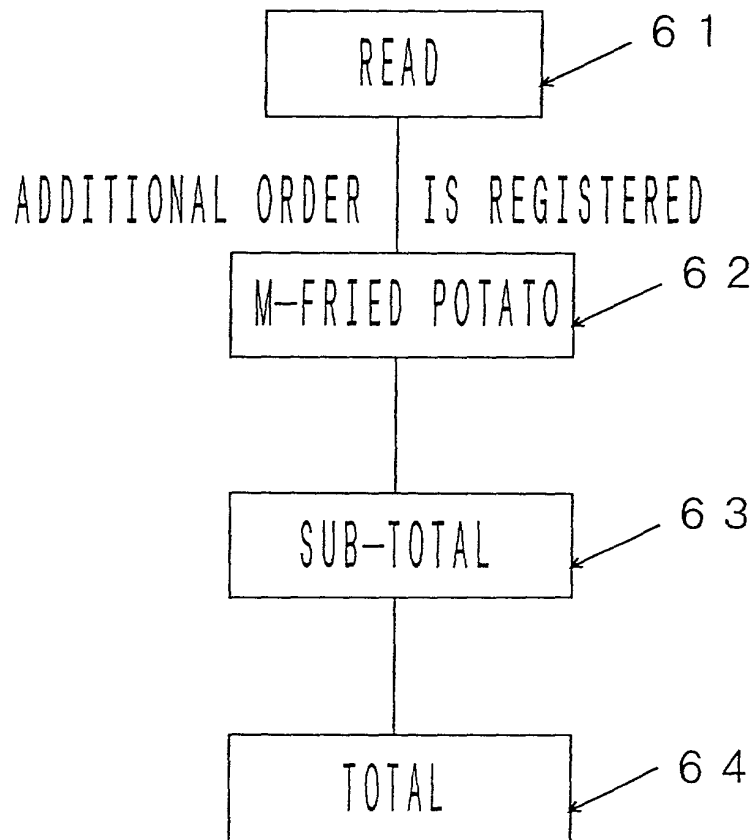
HAMBURGER	CHEESE BURGER	S-FRIED POTATO	7	8	9	RECEIPT	53
BIG BURGER	FRANKFURTER BURGER	M-FRIED POTATO	4	5	6	SUB-TOTAL	54
COLA-S	COLA-M	S-NUGGET	1	2	3	READ	55
COLA-L	COFFEE	M-NUGGET	0	0	0	TOTAL	56

51

52

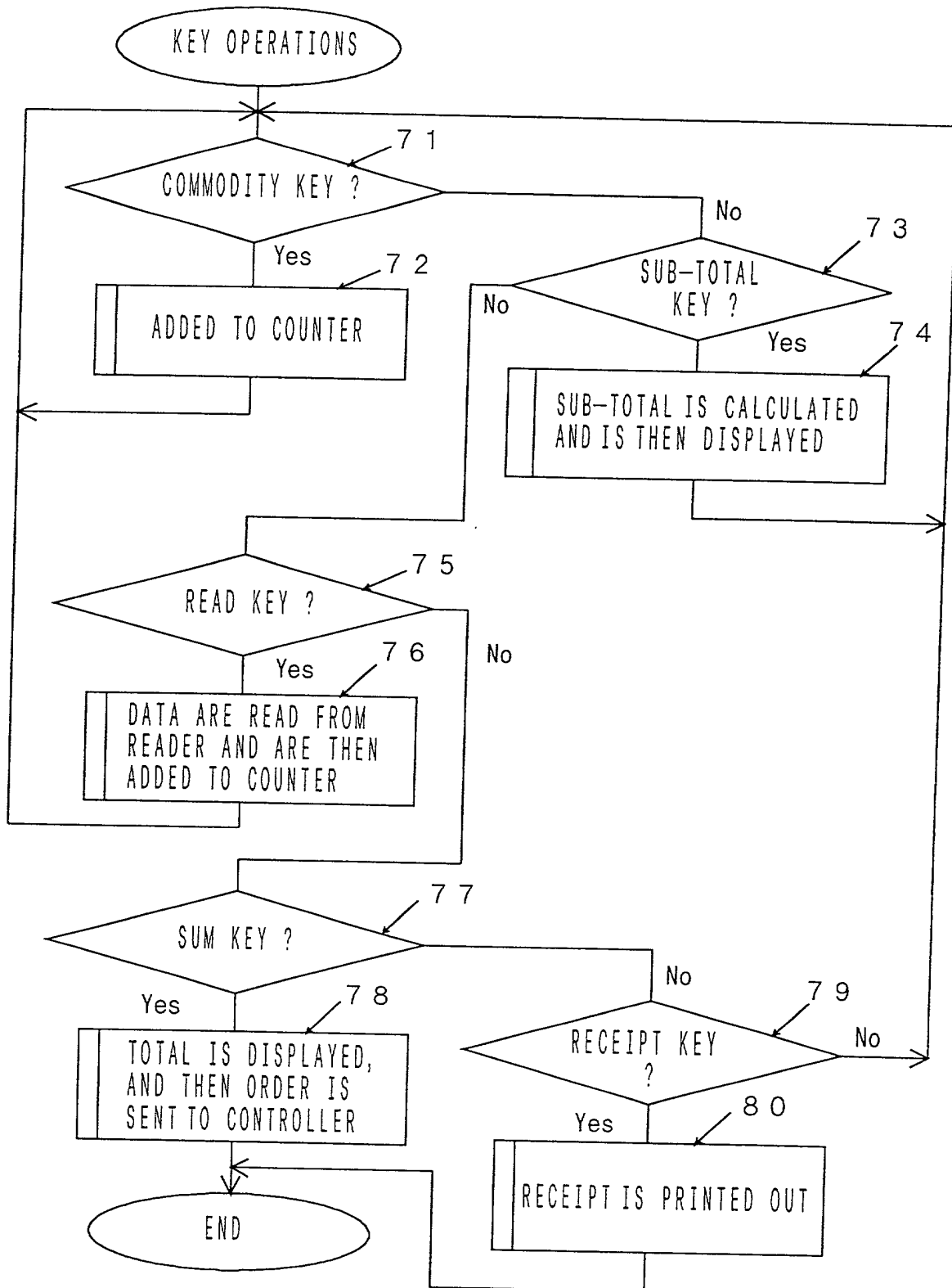
FIG. 6

ORDER FORM IS INSERTED INTO READER



ADDITIONAL ORDER IS REGISTERED

FIG. 7



00399-00141

FIG. 8

VEHICLE NUMBER 1 2 3 4					
MENU NAME		QUANTITY	MENU NAME		QUANTITY
HAMBURGER		2	CHEESE BURGER		
BIG BURGER			FRANKFURTER BURGER		
COLA-S		1	COLA-M	1	
COLA-L			COFFEE		
S-FRIED POTATO		2	M-FRIED POTATO		
S-NUGGET			M-NUGGET		

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FIG. 9

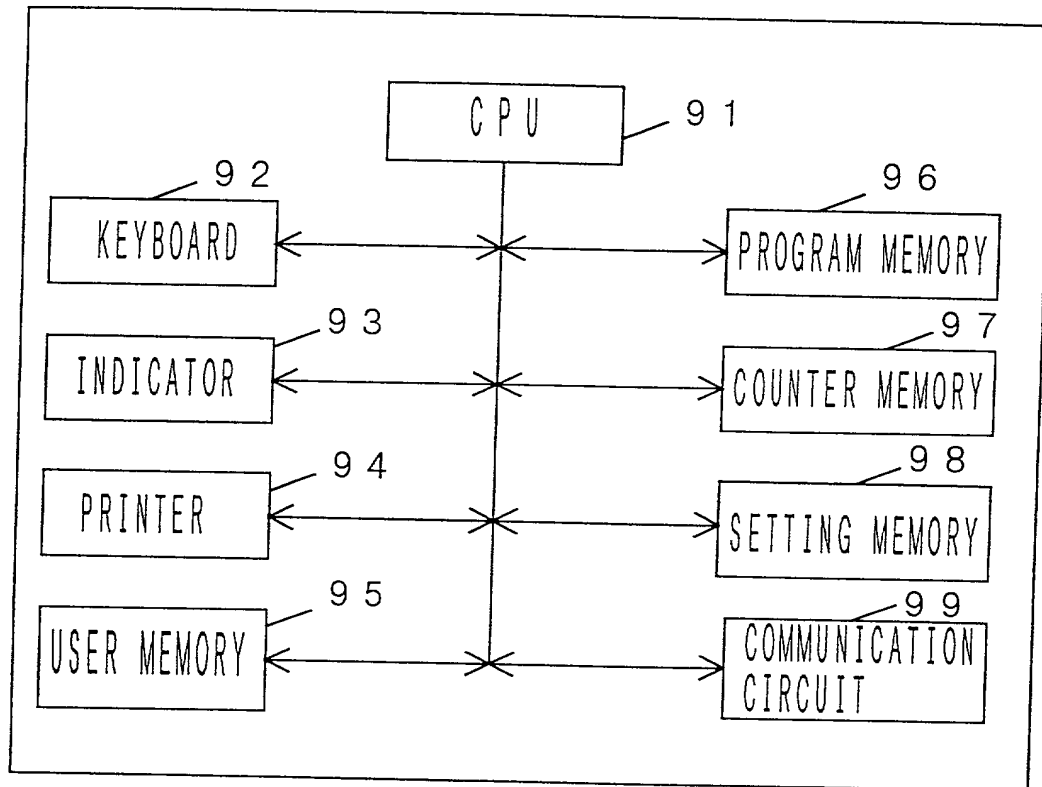


FIG. 10

HAMBURGER	CHEESE BURGER	S-FRIED POTATO	7	8	9	SUB-TOTAL	103
BIG BURGER	FRANKFURTER BURGER	M-FRIED POTATO	4	5	6	VEHICLE	104
COLA-S	COLA-M	S-NUGGET	1	2	3	SERVE	105
COLA-L	COFFEE	M-NUGGET	0	00	RECEIPT	TOTAL	106
							107

FIG. 11

VEHICLE NUMBER: 1 2 3 4		1 1 1 1 1 2
HAMBURGER	1	
CHEESE BURGER	2	
COLA-S	3	
M-FRIED POTATO	1	
VEHICLE NUMBER: 5 0 8 6		
HAMBURGER	4	
BIG BURGER	1	
COFFEE	1	
COLA-M	2	
VEHICLE NUMBER: 3 8 4 5		
COLA-M	1	
VEHICLE NUMBER: 2 3 5 8		
M-NUGGET	2	
COLA-L	1	
FRANKFURTER BURGER	1	
CHEESE BURGER	2	

FIG. 12

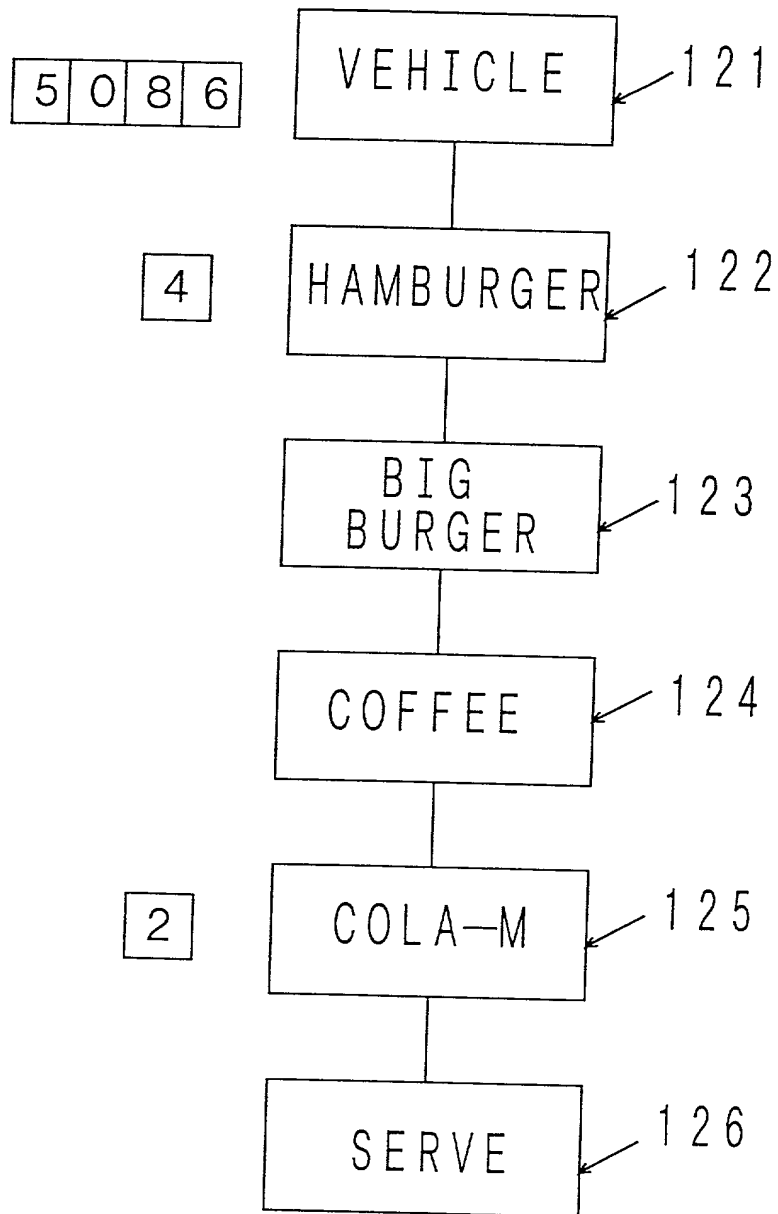


FIG. 13

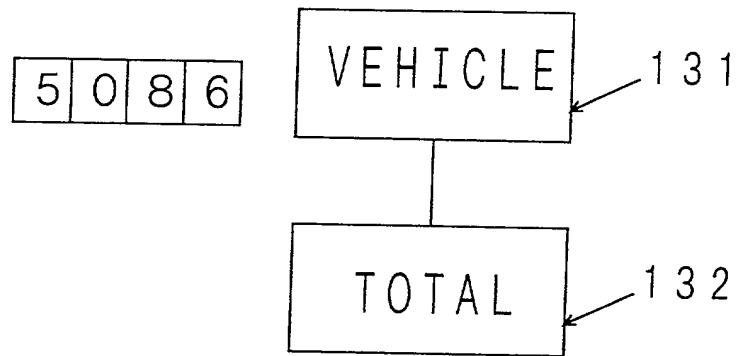
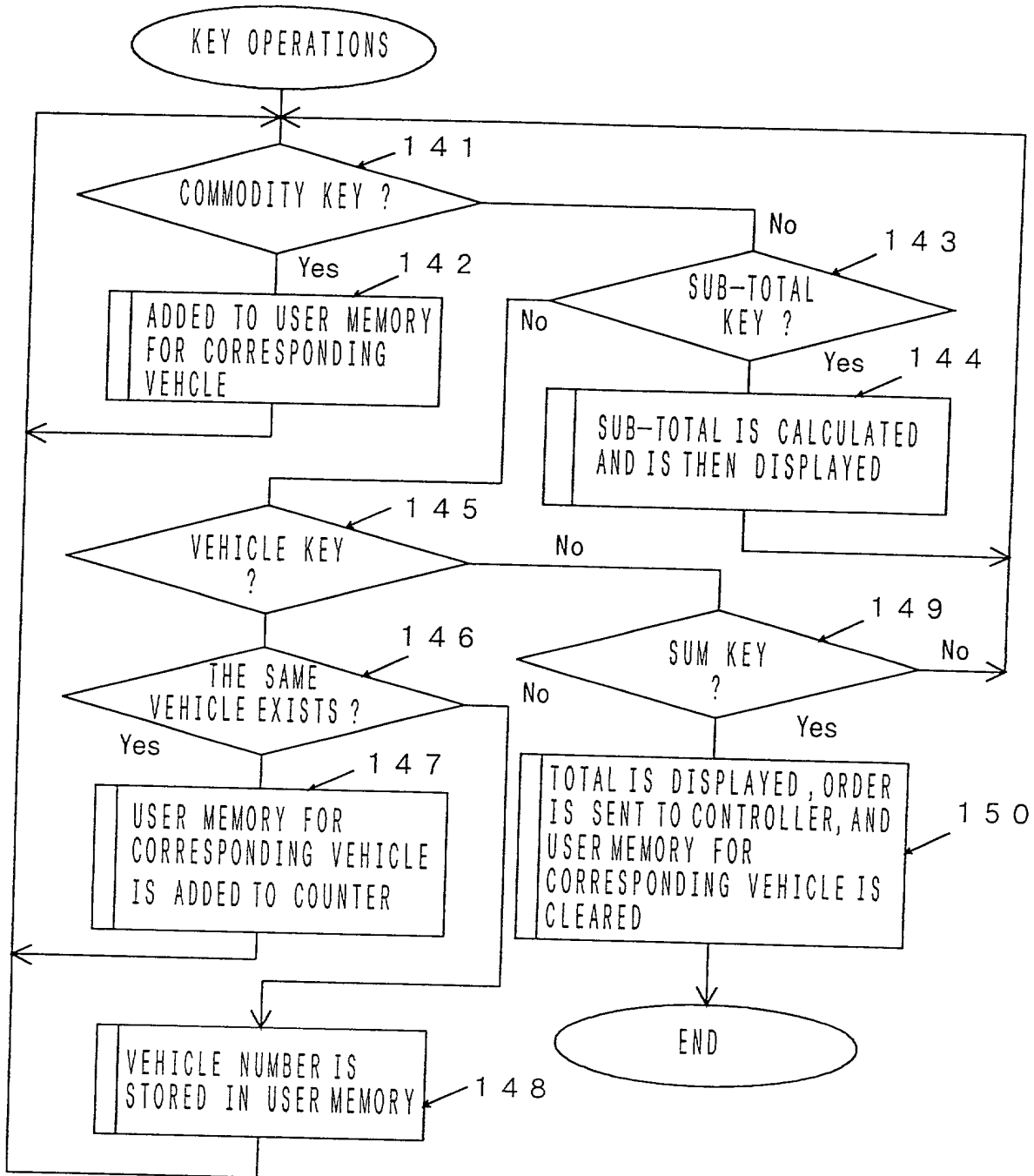


FIG. 14

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FIG. 15

1999-11-12	#257
1 HAMBURGER	200
1 CHEESE BURGER	230
1 M-FRIED POTATO	220
2 COLA-S	320
SUB-TOTAL	970
TAX	48
TOTAL	1,018

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T04F90" B46E8260

FIG. 16

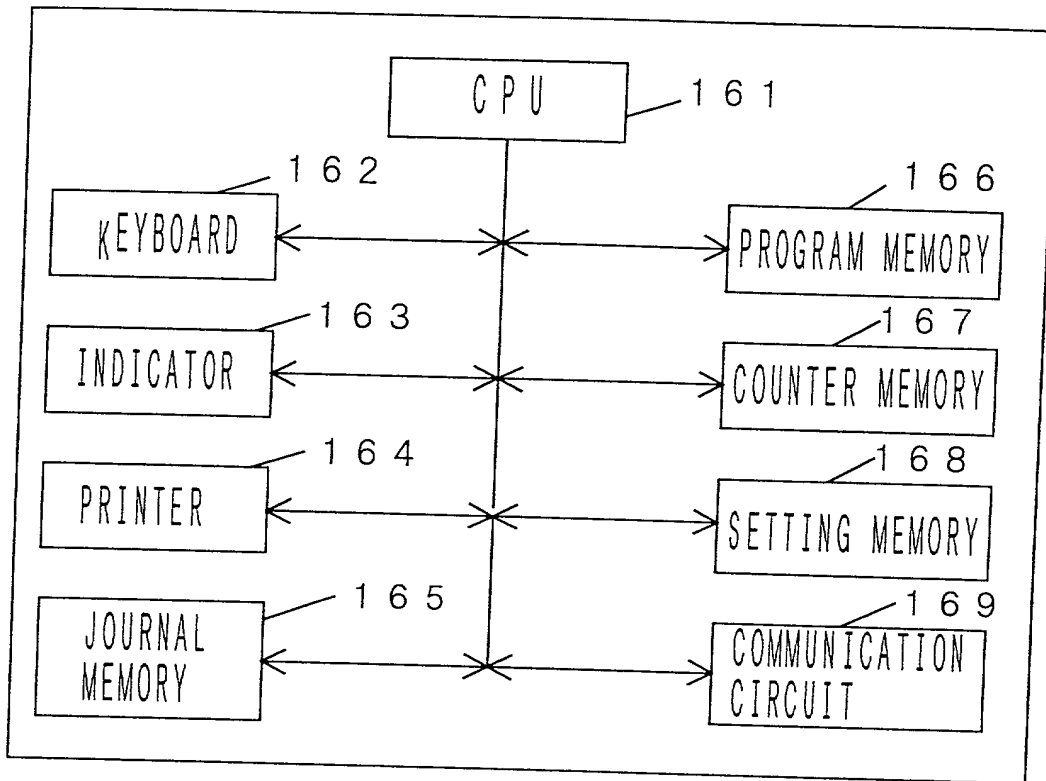


FIG. 17

RECEIPT NUMBER: 2 5 6	
HAMBURGER	1
CHEESE BURGER	2
COLA-S	3
M-FRIED POTATO	1
TAX	6 8
TOTAL	1 4 2 8
RECEIPT NUMBER: 2 5 7	
HAMBURGER	1
CHEESE BURGER	1
M-FRIED POTATO	1
COLA-S	1
TAX	4 0
TOTAL	8 5 0
RECEIPT NUMBER: 2 5 8	
COLA-M	1
S-FRIED POTATO	1
COLA-L	1
FRANKFURTER BURGER	1
CHEESE BURGER	2
TAX	5 2
TOTAL	1 1 0 2

← 1 7 1

1 7 2

F I G. 1 8

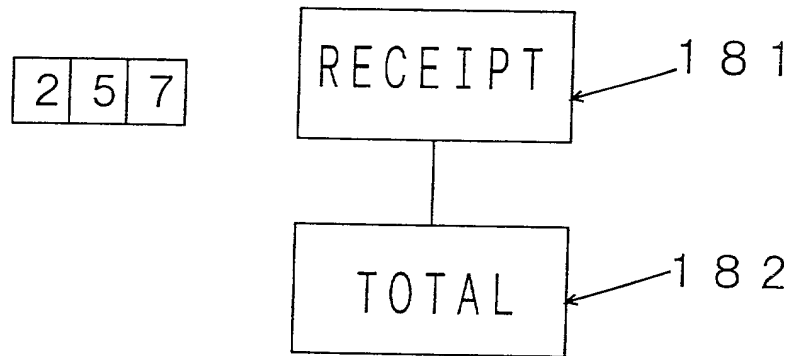
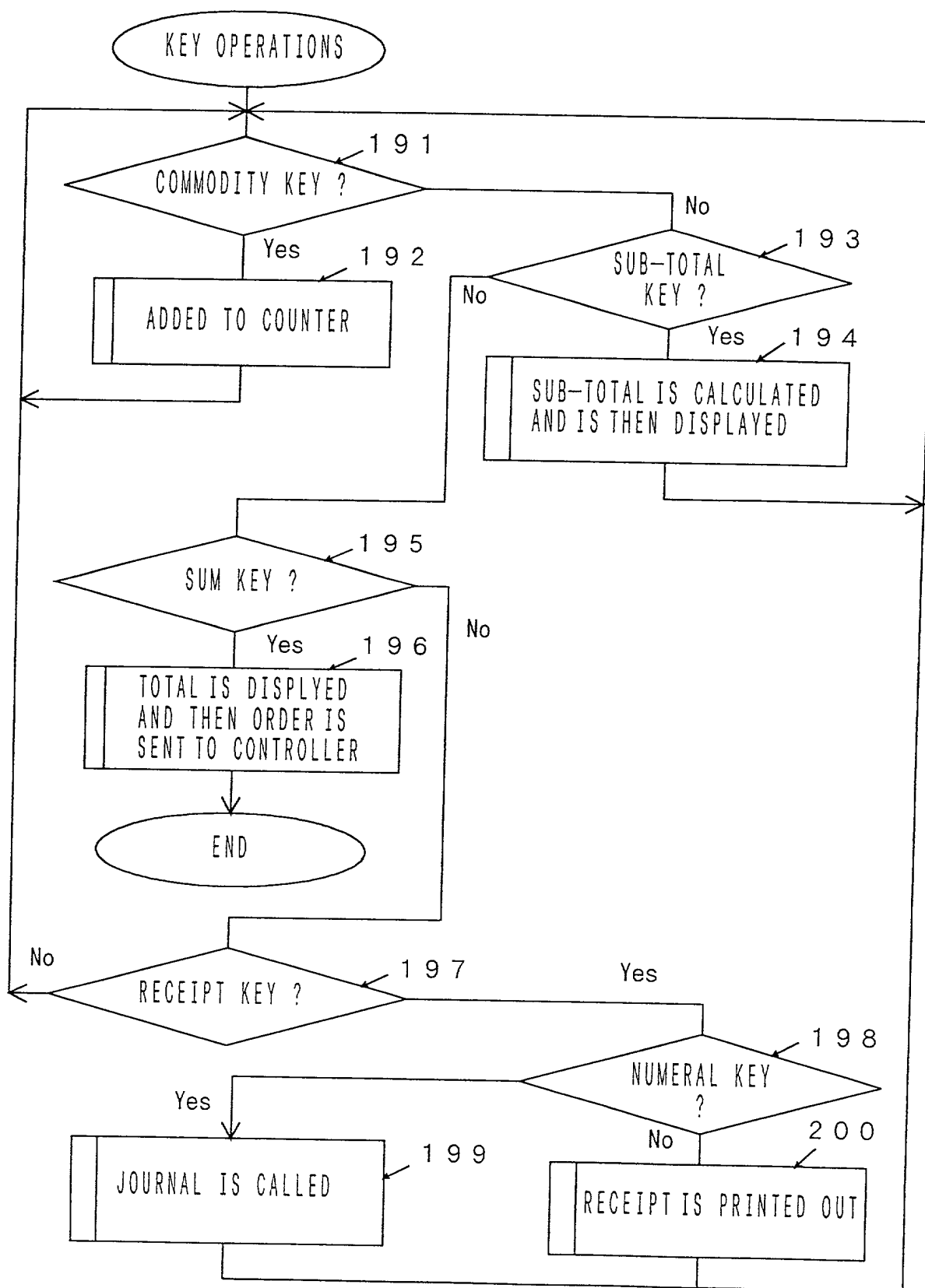
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FIG. 19



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FIG. 20

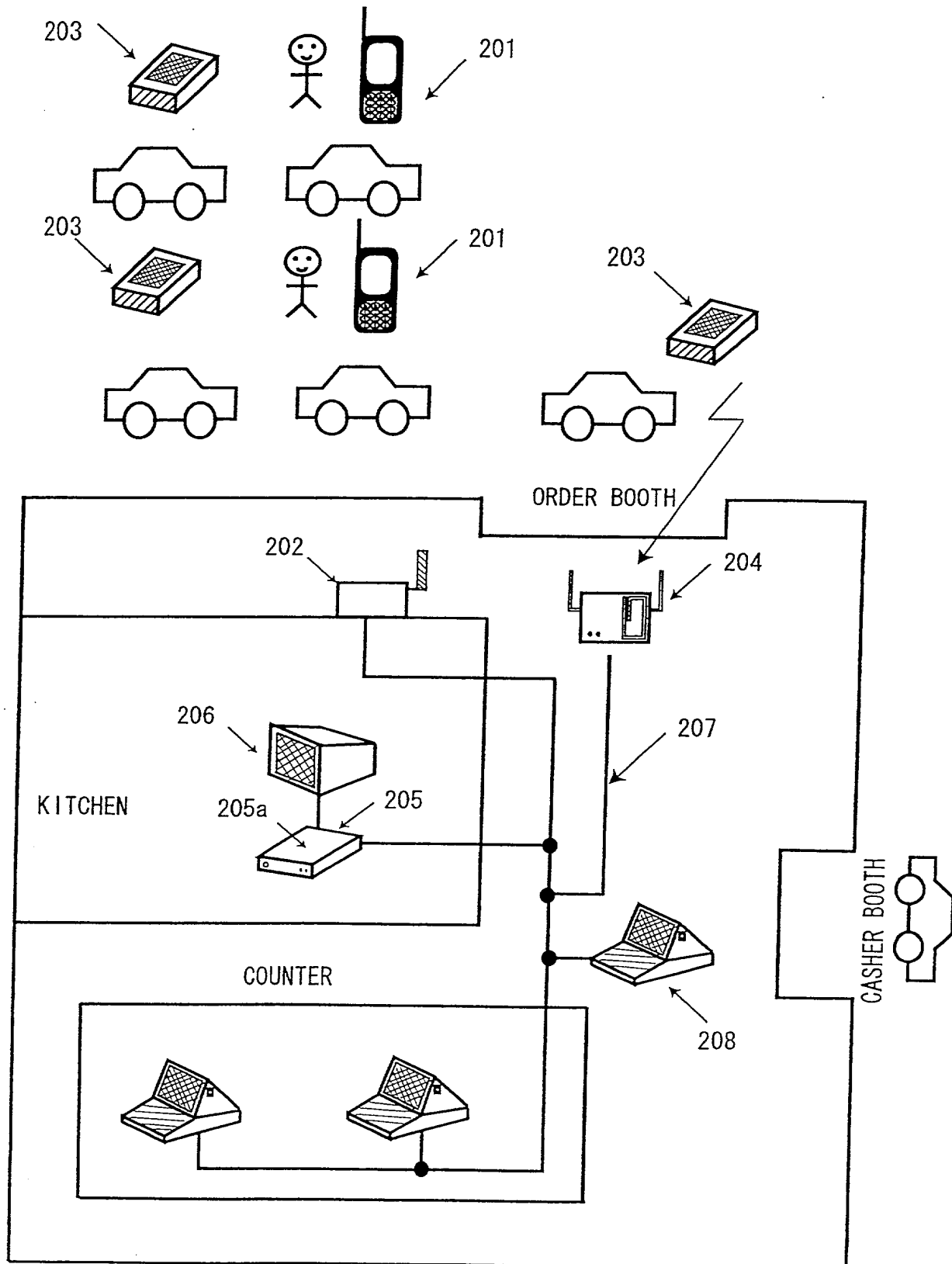


FIG. 21

HAMBURGER	CHEESE BURGER	S-FRIED POTATO	7	8	9	RECEIPT	213
BIG BURGER	FRANKFURTER BURGER	M-FRIED POTATO	4	5	6	SUB-TOTAL	214
COLA-S	COLA-M	S-NUGGET	1	2	3	TAG NUMBER	215
COLA-L	COFFEE	M-NUGGET	0	0	0	TOTAL	216

FIG. 22

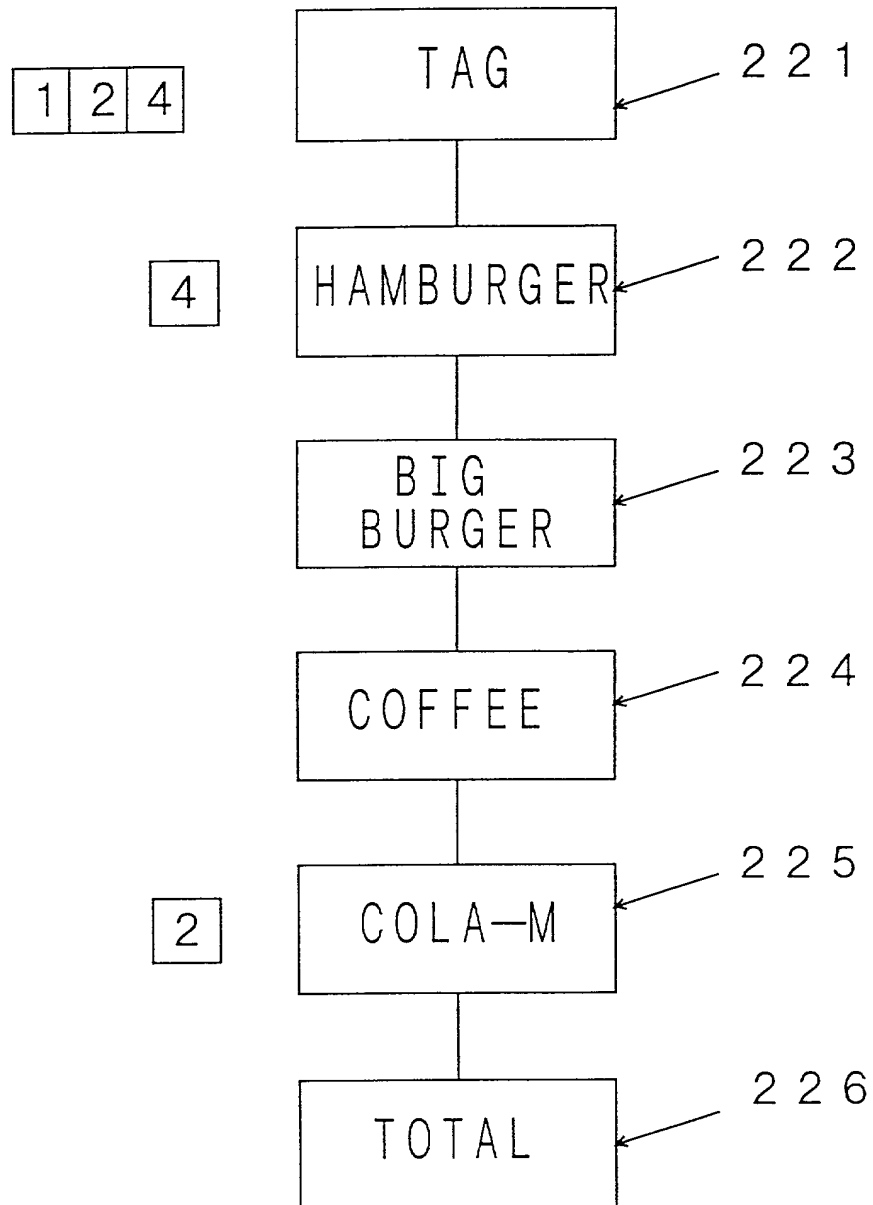
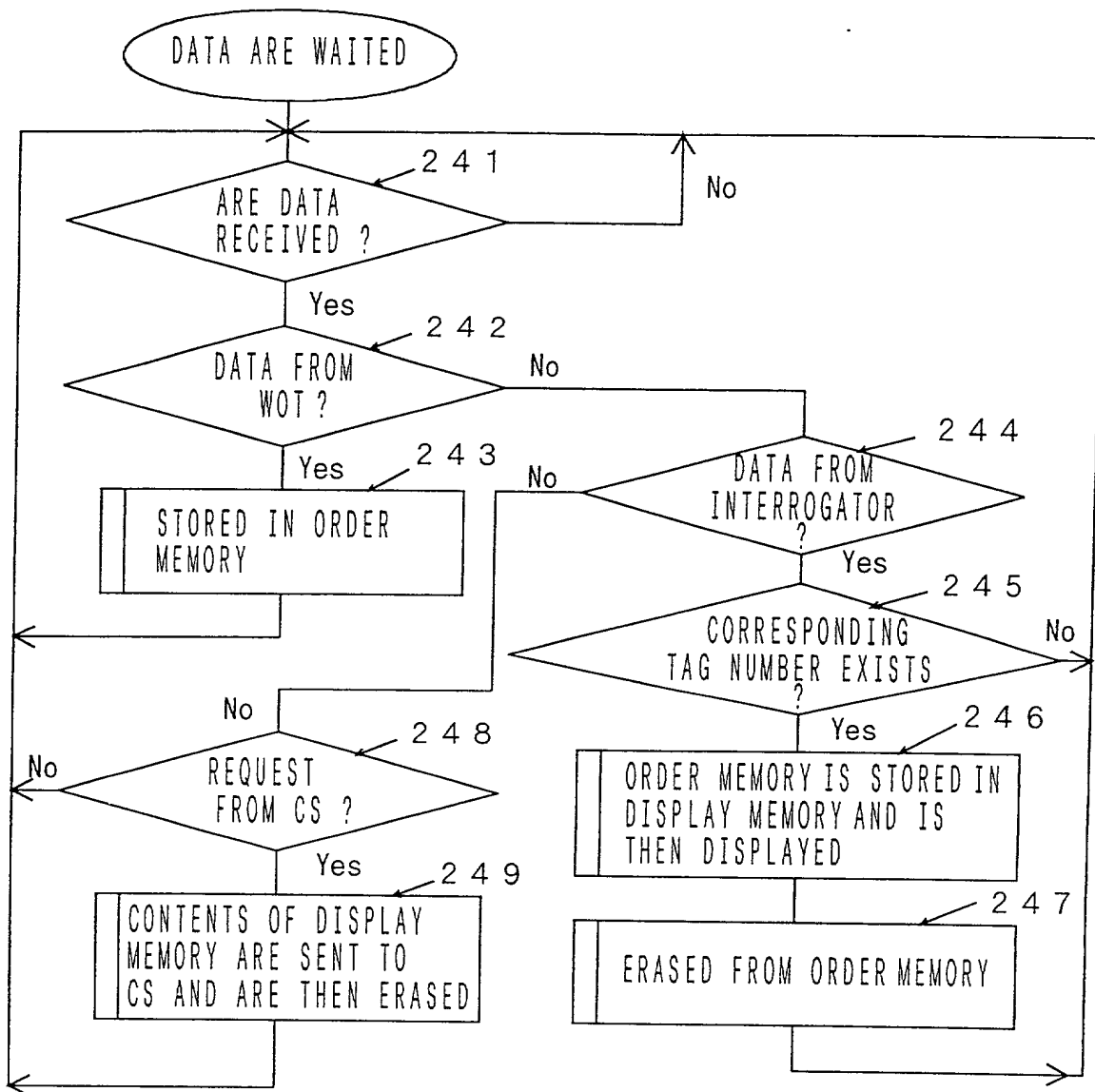


FIG. 23

TAG NUMBER: 2 5 6	
HAMBURGER	1
CHEESE BURGER	2
COLA-S	3
M-FRIED POTATO	1
TAX	6 8
TOTAL	1 4 2 8
TAG NUMBER: 2 5 7	
HAMBURGER	1
CHEESE BURGER	1
M-FRIED POTATO	1
COLA-S	1
TAX	4 0
TOTAL	8 5 0
TAG NUMBER: 2 5 8	
COLA-M	1
S-FRIED POTATO	1
COLA-L	1
FRANKFURTER BURGER	1
CHEESE BURGER	2
TAX	5 2
TOTAL	1 1 0 2

FOOTNOTES: 8463460

FIG. 24



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FIG. 25

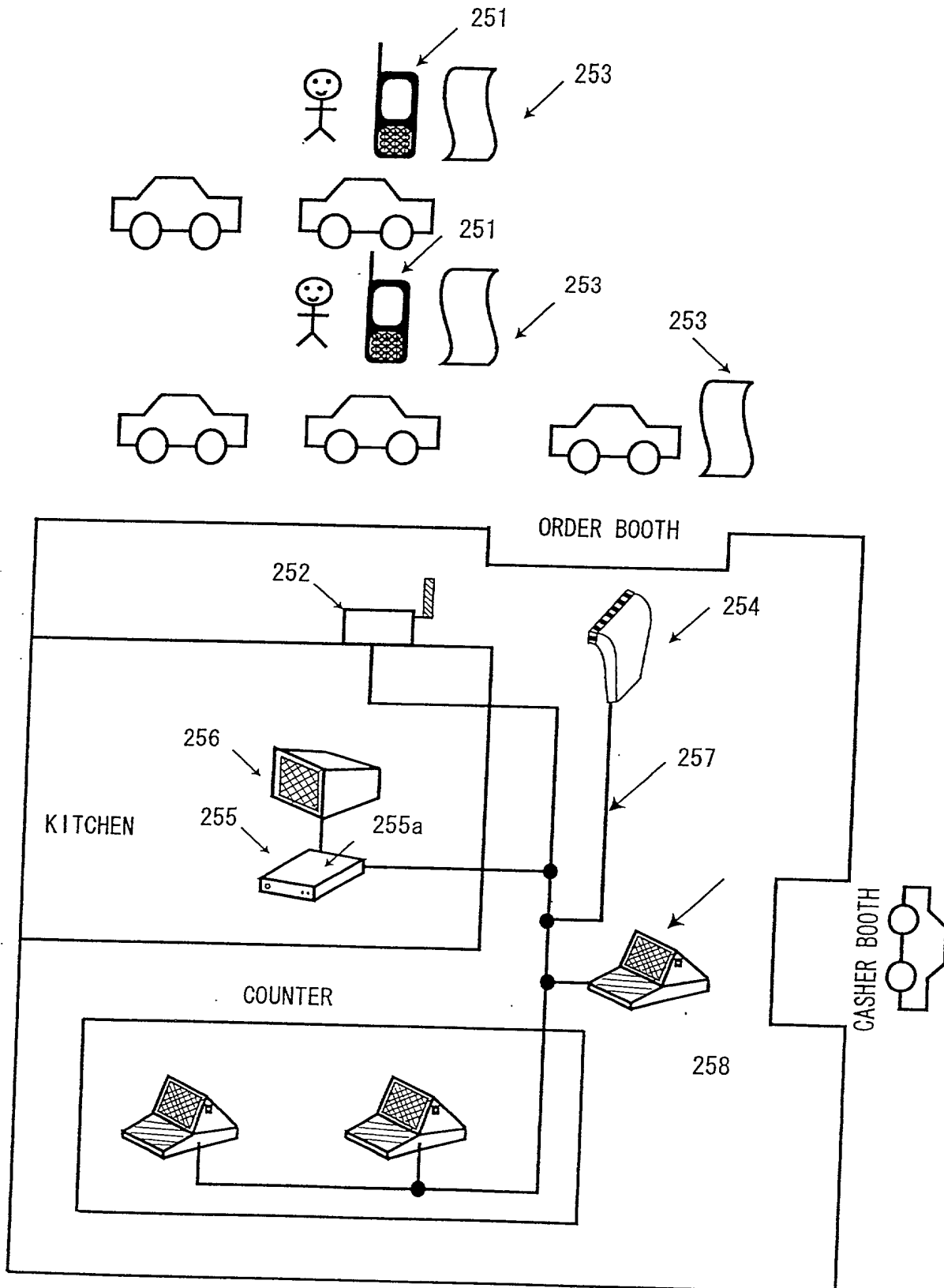


FIG. 25

FIG. 26

1999-12-08 #1234

1 HAMBURGER

1 CHEESE BURGER

1 FRIED POTATO-M

1 COLA

SUB-TOTAL 770

TAX 23

TOTAL 793

RECEIPT 1,000

CHANGE 207

TRANSACTION
NUMBER | 0 1 0 1 0 1 0 1 |

[FIGURE 26] EXAMPLE OF PRINTED
RECEIPT ACCORDING TO FIFTH EMBODIMENT

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graph TD
    Start([DATA ARE WAITED]) --> J1((X))
    J1 --> D1{ARE DATA RECEIVED ?}
    D1 -- "2 7 1 No" --> J1
    D1 -- "2 7 2 Yes" --> D2{DATA FROM WOT ?}
    D2 -- "2 7 3 Yes" --> P1[STORED IN ORDER MEMORY]
    P1 --> D3{REQUEST FROM CS ?}
    D3 -- "2 7 8 No" --> J1
    D3 -- "2 7 9 Yes" --> P2[CONTENTS OF DISPLAY MEMORY ARE SENT TO CS AND ARE THEN ERASED]
    P2 --> J1
    D2 -- "2 7 4 No" --> D4{BARCODE READER ?}
    D4 -- "2 7 5 No" --> J1
    D4 -- "2 7 6 Yes" --> P3[ORDER MEMORY IS STORED IN DISPLAY MEMORY AND IS THEN DISPLAYED]
    P3 --> P4[ERASED FROM ORDER MEMORY]
    P4 --> J1

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FIG. 28

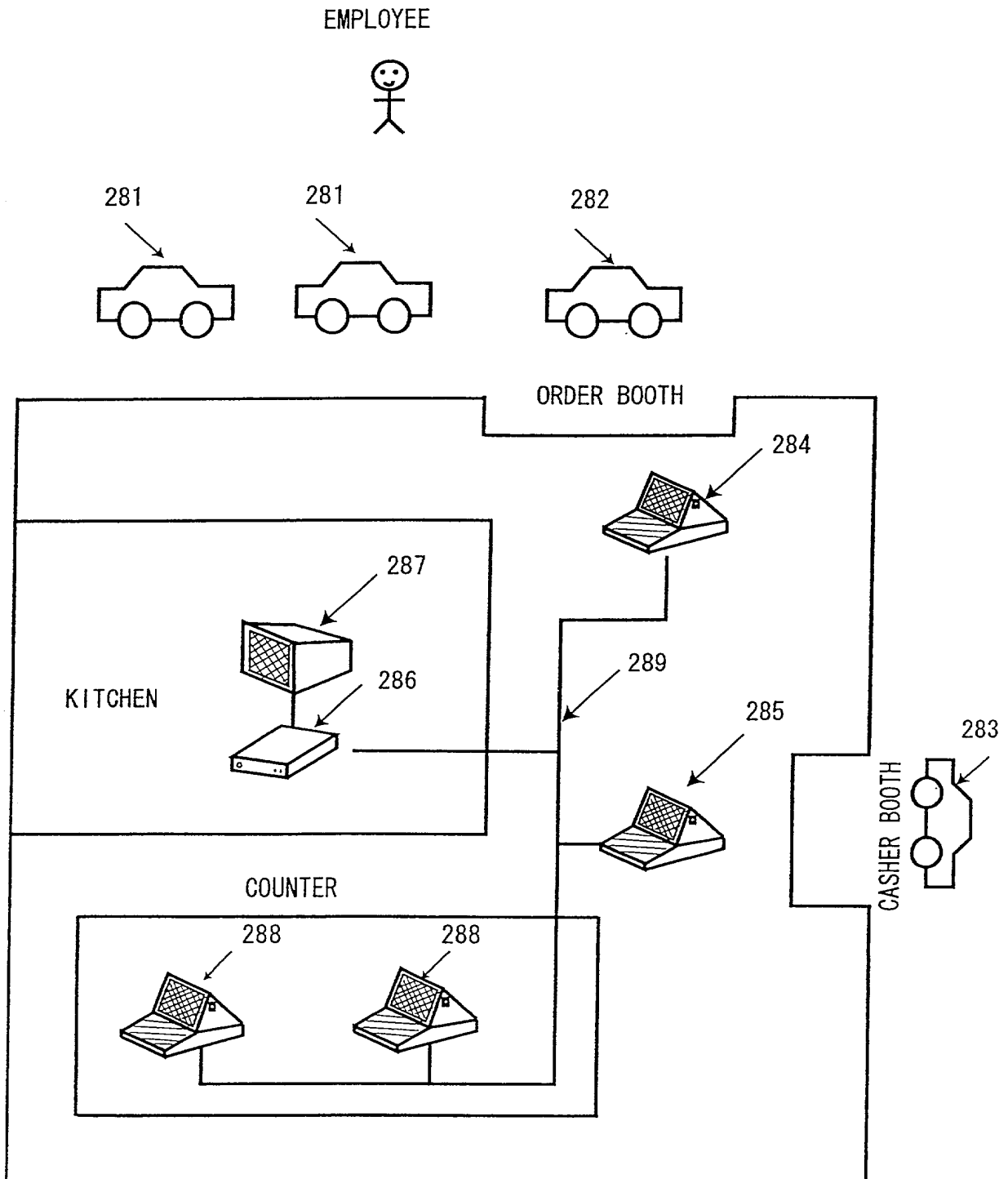


FIG. 29

# 1 3	# 1 4	# 1 5
2 HAMBURGER	2 M-NUGGET	1 HAMBURGER
2 CHEESE BURGER	1 S-FRIED POTATO	1 BIG BURGER
1 L-FRIED POTATO	2 CHEESE BURGER	1 M-FRIED POTATO
	1 HAMBURGER	1 S-NUGGET

FIG. 30

NAME	QUANTITY	NAME	QUANTITY
HAMBURGER	2	CHEESE BURGER	
BIG BURGER		FRANKFURTER BURGER	
COLA-S	1	COLA-M	1
COLA-L		COFFEE	
S-FRIED POTATO	2	M-FRIED POTATO	
S-NUGGET		M-NUGGET	

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FIG. 30 84653460